Florida HEALTH

Ed and Ethel Moore Alzheimer's Disease Research Program
Grant Awardees, Fiscal Year 2025-26

Institution	Application Title	Focus Area	Amount
Baptist Health System	Robotic Lymphatic Microsurgery Infrastructure to Support Novel Alzheimer's Therapeutics	Novel Therapeutic Targets and Strategies	$350,000
University of Florida	Studying mechanisms that CASP8 GGGAGA repeat expansion variants increase Alzheimer's risk	Biological Basis of Novel Genetic Risk Factors or Genetic Therapies	$99,929
Mayo Clinic Jacksonville	Mapping the Molecular Landscape of Proteostasis and Energy Metabolism in Alzheimer's Disease	Mechanisms of Neurodegeneration	$100,000
University of Miami	Biomarker and Early Assessment of Cognitive Outcomes for Neurodegenerative Disease (BEACON) for Primary Care	Early Detection	$349,037
Mayo Clinic Jacksonville	Investigating astrocytic APOE isoform impact on glymphatic function in health and Alzheimer's disease via human organ-on-chip model	Understanding Co-Morbidities and Other Factors that Contribute to Progression	$100,000
Mt. Sinai Medical Center	Predicting Optimal Response and Safety in Real-World Anti-Amyloid Therapy for Alzheimer's Disease	Novel Therapeutic Targets and Strategies	$349,633
University of Central Florida	Non-Invasive Early Diagnosis and Monitoring of Alzheimer's Disease by Multiplex Analysis of Salivary Brain-Derived Exosome Biomarkers	Novel Biomarkers	$350,000
Mayo Clinic Jacksonville	Targeting mitophagy to protect against APOE4-related Alzheimer's disease risk	Novel Therapeutic Targets and Strategies	$350,000
Mayo Clinic Jacksonville	Novel Approaches to Tau Aggregation via UFMylation	Novel Therapeutic Targets and Strategies	$350,000
AdventHealth Orlando	GLP-1 and Activity Interventions for Neuroprotection (GAIN)	Novel Therapeutic Targets and Strategies	$350,000
University of Florida	Integrative Real-World Data and AI for Identifying Alzheimer's Disease Progression Rate-based Sub-phenotypes and Associated Risk Factors	Risk Factors for Cognitive Decline That May Precede Signs	$349,897
Mayo Clinic Jacksonville	Ultra-Sensitive CSF Detection of N-Terminal Caspase-6–Truncated Tau (D13 tr-tau) for Diagnosis and Monitoring of Alzheimer's Disease	Underlying Pathophysiology	$350,000
University of Florida	Biomarkers and Beliefs: Advancing Inclusive Alzheimer's Research Through Community Engagement and a Research-Caregiver Toolbox	Resources	$99,998
University of Central Florida	Development of an Online Training Program for Rehabilitation Professionals Working with Patients with Dementia: Leveraging Existing Abilities in Dementia (LEAD™)	Education	$99,998
University of Miami	Loss of the Y Chromosome as a Marker of Genomic Instability and Alzheimer's Disease	Biological Basis of Novel Genetic Risk Factors or Genetic Therapies	$349,980
Florida Atlantic University	Virtual Cognitive Screening for Older Adults Without College Degrees	Early Detection	$250,000